

PURION 2500 36 W PRO



The UV-plant PURION 2500 36 W PRO is made from electropolished stainless steel 1.4571.

The PURION 2500 36 W PRO is applied to disinfect industrial water and emulsions up to a flow rate of 1000 l/h with a transmission (or turbidity) of the fluids of 20 - 90% per cm.

The PURION 2500 36 W PRO can be equipped with an Operating Time Counter (OTC) to monitor the UV lamps service life. It is possible to have the power supply with direct current 24 V DC.

applications	product line	PURION 2500 36 W PRO
drinking water	flow rate	1 m ³ /h
climate water	UVC-transmission	> 20% T, cm
pools	temperature	2°C - 40°C
aquarium	flanges	R 1"
fish ponds	dimension (LxØ mm)	928 x 42
sewage water	distance flanges	850 mm
pharmacy	weight	3,4 kg
greenhouse water	life time of lamps	10.000 h
industrial water	dosis	400 J/m ²
cooling lubricant	max. pressure	10 bar
	protection grade	IP 65
	electrical connection	110-240 V 50/60 Hz or 24 V DC
	total power	36 W
	over current protection	10 A

advantages
additional chemicals are not required for disinfection
not affecting smell or taste
low-maintenance operation
low operational costs

alternating current (VAC)

article number: 130 01200 0000

- alternating current AC
- wide voltage
- Operating Time Counter
- Operating Power Detection
- potential free contacts

article number: 130 01300 0000

- alternating current AC
- wide voltage
- Operating Time Counter
- Operating Power Detection
- potential free contacts

article number: 130 08700 0000

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direct current (VAC)

article number: 130 04100 0000

- direct current 12 V DC
- direct current 24 V DC
- Operating Time Counter
- Operating Power Detection
- potential free contacts

article number: 130 04200 0000

- direct current 12 V DC
- direct current 24 V DC
- Operating Time Counter
- Operating Power Detection
- potential free contacts

article number: 130 08800 0000

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equipment PURION 2500 36 W PRO

assembly system Single 1
stainless steel
article number: 290 11000 0000



assembly system Single 1
galvanized
article number: 290 10900 0000

PURION UV-lamp 36 W
article number: 200 00400 0000



service-kit
article number: 292 00900 0000

